M. A. R. 57 (Rule 116) **No. D**

Measurement Book

225104

Serial No. .....

Name of work Improvement to Cement Concrete roads at Bagalagunte village in Bagalagunte From ..... To .....
Ward No. 14.

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Est. cost Rs: 50,000,00 /- Head of AC : P 3111 State finance commission grant works Technical Sanction No: CE/TS/126/2017-18. Dt 26.09.17 Adm. Sanction No: EE/DS/AS/135/2017-18. Dt 26.09.17 Job Code No : 014-18-00025, Work order No : EE/DD 00/380/2017-18 Dt 27-03-2018 Date of commencement of work: 28-03-2018 Bill No - - Bill recording date: - 04-04-2019	First and Finale Bill					

Scanned by CamScanner

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Tender Item No 1							
	Earth work excavation by manual means in ordinary soil on average horizontal lead upto 20m and average lift upto 1.50m excavated surface levelled and sides neatly dressed to disposed earth as levelled neatly after breaking of clods complete as per directed by engineer at site						
	Qty vide page no. 225/189 & 190						
	Total qty					53.10 m3 @ 170.92	Rs. 9076 =00

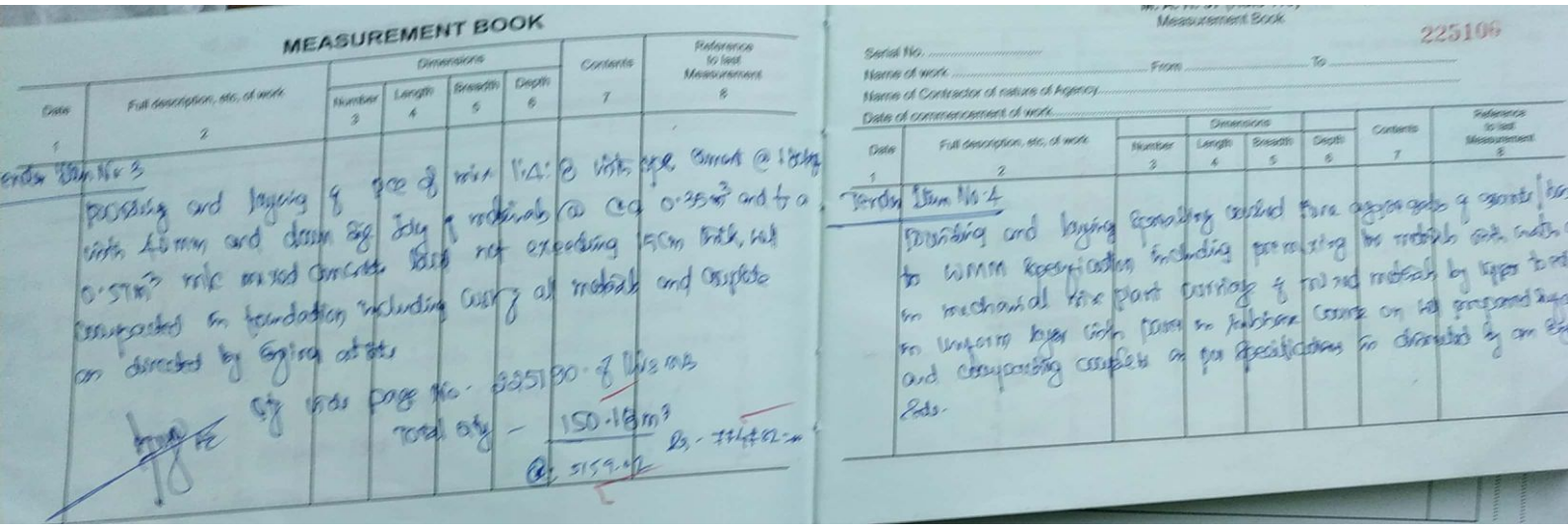
M. A. R. 57 (Rule 116)
Measurement Book
No. D

225105

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency ..... From ..... To .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Tender Item No. 2							
	Dismantling of existing Structure like culvert bridge retaining walls and other structure comprising cement concrete wood work steel work including T&P and scaffolding wherever necessary including dismantling disposal of unserviceable materials as directed by engineer at site.						
	Quantity vide page No. 225/190 & 191						
	Total quantity					134.25 m3 @ 1083.00	Rs 145436

Scanned by CamScanner



MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Item No 3						
	Providing and laying in position RCC M 20 grade using 20 mm graded stone aggregate including curing, compacting and finishing complete as per specifications and as directed by Engineer-in-charge.						
	Brought forward from page No. 335180						
	Total Qty =					150.18 m³	
	@ 3159.00						Rs. 474462.00

Measurement Book

225106

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor or nature of Agency .....

Date of commencement of work .....

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Item No 4						
	Providing and laying reinforced cement concrete M 20 grade using 20 mm graded stone aggregate including mixing the materials with mechanical mixer plant carrying & placing the mixed materials by tipper to site & unloading in layers with power vibrator, curing on all exposed surfaces and compacting complete as per specifications as directed by Engineer-in-charge.						

Scanned by CamScanner

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(a) Surrounding Mariamma temple and other behind roads	1	5.0	0.25	0.15	0.19 cu.m	
		1	50.0	5.0	0.15	37.50 m³	
	(b) at 9th cross —	1	50.0	5.0	0.15	37.50 cu.m	
	(c) at 7th cross —	1	50.0	5.0	0.15	37.50 cu.m	
		1	50.0	5.0	0.15	37.50 cu.m	
						150.18 m³	
						@ 1768.68 Rs. 265530.00	

M. A. R. 57 (Rule 116) No. D
Measurement Book

Serial No. .....
225107

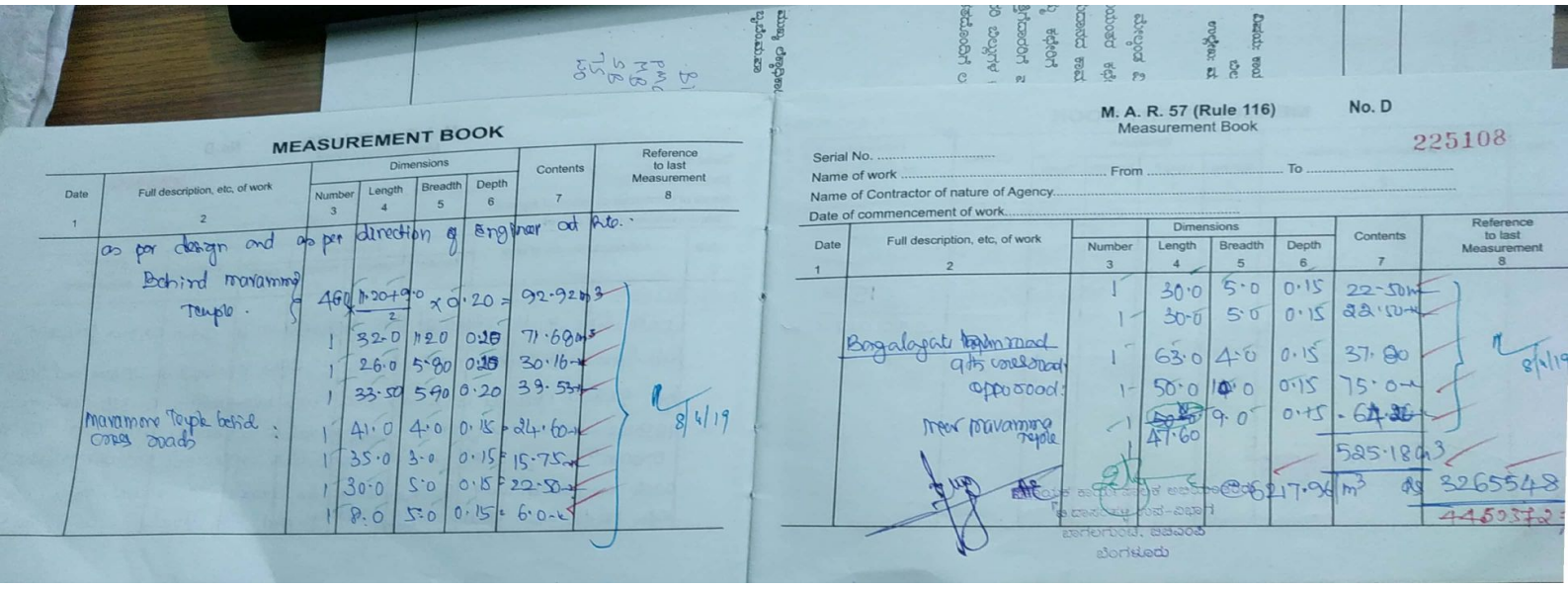
Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Tender Item No. 5						
	Construction of Unreinforced Pcc thickness as per design over a prepared Rub-bare with ope or other type as per clause 1054.2 with 25mm and down hg graded granite C.a. and f.a with superplasticizer @ 3 lts Conforming IS 3103-1999 Readymixed concrete mixed in a Concrete mixer not less than 0.60m³ weigh batcher with weigh with approved mix design with form work as per drawing & Spreading the concrete with Shovels rackers compacted with needle. with plate vibrator and finished with floater on Continuous operation						

Scanned by CamScanner



MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	as per design and as per direction of Engineer etc.						
	Behind maramma Temple.	46	(11.20+9.00)/2		x 0.20 =	92.92 m³	
		1	32.0	11.20	0.20	71.68 m³	
		1	26.0	5.80	0.20	30.16 m³	
		1	33.50	5.90	0.20	39.53 m³	
	Maramma Temple behind cross roads :	1	41.0	4.0	0.15	24.60 m³	
		1	35.0	3.0	0.15	15.75 m³	
		1	30.0	5.0	0.15	22.50 m³	
		1	8.0	5.0	0.15	6.0 m³	

8/4/19

M. A. R. 57 (Rule 116) No. D

Measurement Book

225108

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
		1	30.0	5.0	0.15	22.50 m³	
		1	30.0	5.0	0.15	22.50 m³	
	Bangalagate highroad 9th crossroad opposite road near maramma Temple	1	63.0	4.0	0.15	37.80 m³	
		1	50.0	10.0	0.15	75.0 m³	
		1	~~50.80~~ 47.60	9.0	0.15	~~67.36~~ 64.26 m³	
						525.18 m³	
						517.26 m³ @ 826548	
						445937	

8/4/19

ಬಂಗಲೆಗುಡ್ಡ, ಜಿಪಂರಿಂ
ಬೆಂಗಳೂರು

Scanned by CamScanner

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						Total Amount Rs 44,60,374=00	
						KRIDL Charges Rs 49,641=00	
						Grand Total Rs 49,51,015=00	
						4951013=00	

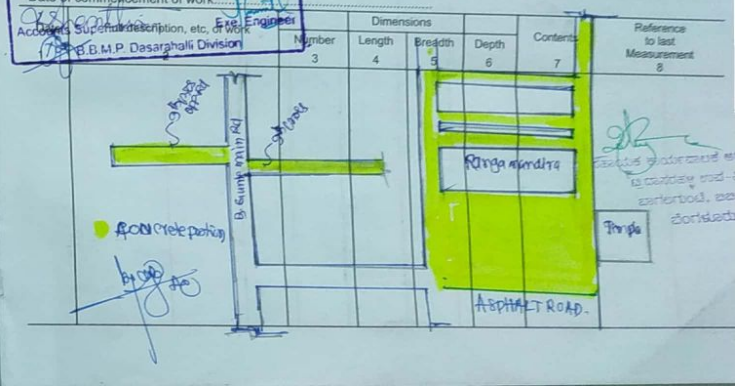
EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಆ ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

Audited and admitted for Rs. 4951013=00
Passed by Cheque for Rs. 4401534=00
Serial No. ...
Name of work ... (4951013=00)
Name of Contractor of nature of Agency ...
Date of commencement of work ...
Date of completion, etc, of work ...
Accounts Superintendent
Exe. Engineer
B.B.M.P. Dasarahalli Division

M. A. R. 57 (Rule 116) No. D
Measurement Book
225109
From ... To ...

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅ
ಆ ದಾಸರಹಳ್ಳಿ ಉಪ-
ಬಿಬಿಎಂಪಿ, ಬಿ
ಬೆಂಗಳೂರು

Scanned by CamScanner